SUNOCO INC Form 4 December 21, 2006

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

SECURITIES

OMB Number:

3235-0287

Expires:

January 31, 2005

0.5

Estimated average burden hours per

response...

OMB APPROVAL

if no longer subject to Section 16. Form 4 or

Check this box

Form 5 obligations may continue. See Instruction

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

1(b).

Security

(Instr. 3)

(Print or Type Responses)

1. Name and Address of Reporting Person * JONES JOHN P III

2. Issuer Name and Ticker or Trading Symbol

5. Relationship of Reporting Person(s) to

Issuer

SUNOCO INC [SUN] 3. Date of Earliest Transaction

(Check all applicable)

(First) (Middle) (Last)

(Street)

(Month/Day/Year) 12/19/2006

X_ Director Officer (give title

below)

10% Owner Other (specify

1735 MARKET STREET

4. If Amendment, Date Original

6. Individual or Joint/Group Filing(Check

Filed(Month/Day/Year)

Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting

Person

PHILADELPHIA, PA 19103-7583

(City) (State) (Zip) 1.Title of 2. Transaction Date 2A. Deemed

4. Securities (Month/Day/Year) Execution Date, if TransactionAcquired (A) or Code Disposed of (D) (Month/Day/Year) (Instr. 8) (Instr. 3, 4 and 5)

5. Amount of Securities Beneficially Owned

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

6. Ownership 7. Nature of Form: Direct Indirect (D) or Indirect Beneficial Ownership (Instr. 4) (Instr. 4)

Following Reported (A) Transaction(s)

or Code V Amount (D) Price

(Instr. 3 and 4)

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB control number.

SEC 1474 (9-02)

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of 3. Transaction Date 3A. Deemed 5. Number of 6. Date Exercisable and 7. Title and Amount of 4 Derivative Conversion (Month/Day/Year) Execution Date, if TransactionDerivative **Expiration Date Underlying Securities** Security or Exercise Code Securities (Month/Day/Year) (Instr. 3 and 4) (Instr. 3) Price of (Month/Day/Year) (Instr. 8) Acquired (A) or

8

S

(]

Edgar Filing: SUNOCO INC - Form 4

Derivative Disposed of (D) Security (Instr. 3, 4, and 5) Code V (A) **Expiration Title** (D) Date Amount or Exercisable Number of Date Shares Phantom Common (3) (3) Stock (1) 12/19/2006 $A^{(2)}$ 460.031 460.031 Stock Units

Reporting Owners

Reporting Owner Name / Address

Director 10% Owner Officer Other

JONES JOHN P III

1735 MARKET STREET X

PHILADELPHIA, PA 19103-7583

Signatures

Louisa K. Cresson, Attorney-in-fact for John P. Jones, III

**Signature of Reporting Person Date

Explanation of Responses:

- * If the form is filed by more than one reporting person, see Instruction 4(b)(v).
- ** Intentional misstatements or omissions of facts constitute Federal Criminal Violations. See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).
- (2) Crediting of share units representing voluntary deferred compensation pursuant to the Sunoco, Inc. Directors Deferred Compensation Plan II, in transactions exempt under Rule 16b-3(d).

12/21/2006

- (3) Not Applicable
- (1) Conversion rate is 1 for 1.
- (4) Total of 828.359 Phantom Stock Units under Sunoco, Inc.'s Directors' Deferred Compensation Plan II, beneficially owned following reported transaction.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.

Reporting Owners 2